

# PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>1400-35 PCT</b>	<b>FOR FURTHER ACTION</b> see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. <b>PCT/US2004/026907</b>	International filing date (day/month/year) <b>19/08/2004</b>	(Earliest) Priority Date (day/month/year) <b>28/08/2003</b>
Applicant  <b>SYMBOL TECHNOLOGIES, INC.</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

### 1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (See Box II).

3. ☐ Unity of invention is lacking (see Box III).

### 4. With regard to the title,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

**MULTI-INTERFACE DATA ACQUISITION SYSTEM AND METHOD FOR USE THEREOF**

### 5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

### 6. With regard to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figures is to be published with the abstract.

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**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G06F13/38

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/038378 A1 (SIMMON ARNULF ET AL) 28 March 2002 (2002-03-28) the whole document	1-25
X	US 6 415 341 B1 (FRY, SR. THOMAS D ET AL) 2 July 2002 (2002-07-02) the whole document	1-25
Y	US 5 579 489 A (DORNIER ET AL) 26 November 1996 (1996-11-26) the whole document	1-25
Y	WO 99/22305 A1 (MICROSOFT CORPORATION) 6 May 1999 (1999-05-06) abstract	1-25

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

10 February 2005

Date of mailing of the international search report

17/02/2005

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002038378 A1	28-03-2002	US 6389477 B1	14-05-2002
		US 5867688 A	02-02-1999
		US 2002184384 A1	05-12-2002
		US 2002040406 A1	04-04-2002
		US 2002036619 A1	28-03-2002
		US 2002038377 A1	28-03-2002
		US 2002097273 A1	25-07-2002
		US 2002035637 A1	21-03-2002
		US 2002032560 A1	14-03-2002
US 6415341 B1	02-07-2002	NONE	
US 5579489 A	26-11-1996	US 5835732 A	10-11-1998
		US 5457785 A	10-10-1995
		AT 230503 T	15-01-2003
		CN 1134757 A	30-10-1996
		DE 69431964 D1	06-02-2003
		DE 69431964 T2	28-08-2003
		EP 1267251 A2	18-12-2002
		EP 0746822 A1	11-12-1996
		JP 9504397 T	28-04-1997
		JP 3463690 B2	05-11-2003
		WO 9512168 A1	04-05-1995
		US 5634080 A	27-05-1997
		US 5600800 A	04-02-1997
		US 5590382 A	31-12-1996
		US 5522089 A	28-05-1996
		US 5628031 A	06-05-1997
		US 2003105948 A1	05-06-2003
		US 5689654 A	18-11-1997
		US 5537343 A	16-07-1996
		US 5708840 A	13-01-1998
		US 5615393 A	25-03-1997
		US 5793957 A	11-08-1998
		US 5812870 A	22-09-1998
		US 5721837 A	24-02-1998
		US 2001008000 A1	12-07-2001
		US 5692199 A	25-11-1997
		US 5799068 A	25-08-1998
		US 6137591 A	24-10-2000
		WO 9418619 A1	18-08-1994
		US 5561772 A	01-10-1996
		US 5619659 A	08-04-1997
		US 5752075 A	12-05-1998
WO 9922305 A1	06-05-1999	CA 2305172 A1	06-05-1999
		CA 2305280 A1	06-05-1999
		CA 2306021 A1	06-05-1999
		CA 2306253 A1	06-05-1999
		CA 2306264 A1	06-05-1999
		EP 1025526 A1	09-08-2000
		EP 1025504 A1	09-08-2000
		EP 1025527 A1	09-08-2000
		EP 1025505 A1	09-08-2000
		EP 1023685 A1	02-08-2000
		JP 2001521247 T	06-11-2001
		JP 2001521357 T	06-11-2001
		JP 2001521251 T	06-11-2001

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9922305	A1	JP 2001521253 T	06-11-2001
		JP 2001521254 T	06-11-2001
		US 6496979 B1	17-12-2002
		US 6052735 A	18-04-2000
		US 6128661 A	03-10-2000
		WO 9922322 A1	06-05-1999
		WO 9922324 A1	06-05-1999
		WO 9922325 A1	06-05-1999
		WO 9922304 A1	06-05-1999
		US 6272545 B1	07-08-2001
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